

WROBEL-STERMINSKA, Wanda

The tropical on the ground orchid, *Haemaria discolor* LDL.
Wiadom botan 8 no.3/4 Suppl: Biul ogrod botan no.3/4:250-252 '64.

1. Botanical Garden of the Jagiellonian University, Krakow.

WROBEL-STERMINSKA, W.

Tropical lianas in glasshouses. p. 157.

WIADOMOSCI BOTANICZNE. (Polskie Towarzystwo) Krakow, Poland.
Vol. 3, no. 3, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 9, no. 1, Jan. 1960.

Uncl.

WROBEL-STERMINSKA, W.

Encephalartos horridus Lehm. and *Bombax malabaricum* DC started
blooming in the Krakow Botanical Garden. Wiadom botan 6 no.2:
182-185 '62.

WROBEL-STERMINSKA, Wanda

Observations on *Evodia hupehensis* Dode. Wiadom botan 6
no.4:354-358 '62.

1. Ogród Botaniczny Uniwersytetu Jagiellońskiego, Kraków.

WROBEL-STERMINSKA, W.

Observations on the blooming of *Ceropegia sandersonii* DCNE.
Wiadom botan 7 no.1:71-73 '63.

WROBEL-STERMINSKA, W.

Tillandsia Usneoides L., rootless epiphyte of the pineapple family, Bromeliaceae. Wiadom botan 8 no.2:173-181 '64.

1. Botanical Garden, Jagiellonian University, Krakow.

WROBEL-STERMINSKA, Wanda

The oldest trees are living monuments of the Botanical Garden
of Jagiellonian University. Wiadom botan 9 no.1:89-91 '65.

ZONN, W.; WROBLEWSKA, B.

Photographic observations of variables in the vicinity
of Cassiopeiae. Pt. 2. Acta astronom 14 no. 1:73-76
'64.

1. Astronomical Observatory, University, Warsaw.

44387

P/046/62/007/012/002/002
D204/D307

21.2300

AUTHORS:

Zyotowski, Ignacy and Wróblewska, Maria

TITLE:

Simplified determination of deuterium in water by the falling drop method

PERIODICAL:

Nukleonika, v. 7, no. 12, 1962, 775-787

TEXT:

A modification of the falling drop method is described, which eliminates the laborious preparation of calibration curves. The apparatus consisted of (1) a micropipette delivering drops $\sim 3.5 \text{ mm}^3$ in volume; (2) a vessel containing the organic liquid (diphenylmethane for 6-27 mol.% D, and chlorobenzene-xylene mixtures for 0-6 and 27-100 mol.% D). The compositions were adjusted to give a falling time of ≤ 14 sec for the densest drops in the given D-concentration range; (3) an ultrathermostat maintaining the temperature to $\pm 0.002^\circ\text{C}$; (4) an apparatus for the normalization of the isotopic composition of oxygen in water. The apparatus was calibrated with standard samples made up of D_2O (containing 99.7 mol % D) and purified water, and a calibration curve was plotted between

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Simplified determination ...

P/046/62/007/012/002/002
D204/D307

7 experimental points, each being an average of 30 determinations. Such a calibration curve is best described by an empirical relation:

$$d = \alpha \left(\frac{1}{t} - \beta \right)^n \quad (1)$$

where d is the density of the falling drop, t is the time in which the drop traverses a known distance, and α , β , n are constants for a given set of conditions. Three measurements of d and t should thus be sufficient to determine β (graphically) and hence α and n . This was confirmed experimentally. For most cases the error $\pm 2.5\%$. There are 2 figures and 12 tables.

ASSOCIATION: Uniwersytet Warszawski, Warsaw, Katedra Chemii Jądrowej (Warsaw University, Warsaw, Department of Nuclear Chemistry)

SUBMITTED: September, 1962

Card 2/2

LUKASZEWICZ-DANCOWA, Danuta; WROBLEWSKA, Monika; BOGOSAVLJEVIC, Halina;
DOBROWOLSKA, Halina; TAYSCH, Zofia; WROBLEWSKA, Zofia

Role of enteroviruses in aseptic cerebrospinal meningitis in
children. Polski tygod. lek. 16 no.40:1524-1529 2 0 '61.

1. Z Miejskiego Szpitala Zakaznego Nr 3 w Warszawie; dyr.: doc.
Marks-Zakrzewska, ordynator oddzialu neuroinfekcji; dr Danuta
Lukaszewicz-Dancowa i z Panstwowego Zakladu Higieny w Warszawie;
dyr.: prof. dr med. F. Przesmycki.

(ENCEPHALITIS virol) (VIRUS DISEASES in inf & child)

L-44741-66 EWP(j)/EWP(t)/EFI IJP(c) RM/JD

ACC NR: AP6032891

SOURCE CODE: PO/0046/65/010/012/0777/0781

AUTHOR: Vrublevska, Mariya--~~Wroblewska~~, M.; Kshivan'ska, Emiliya--~~Krzywanska~~, E.

ORG: Department of Nuclear Chemistry, Warsaw University, Warsaw

TITLE: Investigation of the hydrogen rearrangement in the benzoic acid by using tritium

SOURCE: [✓] Nukleonika, v. 10, no. 12, 1965, 777-781

TOPIC TAGS: radiation chemistry, tracer study, tritium

ABSTRACT: The purpose of this work was to study the possibility of the hydrogen rearrangement in the benzoic acid. Radioactive tritium had been used as a labelling atom. The experiments performed at 200°C during 72 and 240 hours showed that rearrangement does not take place in these experimental conditions. Orig. art. has: 1 table. [Based on authors' Eng. abst.] [JPRS: 36,002]

SUB CODE: 07, 18 / SUBM DATE: 10Sep65 / SOV REF: 003

Card 1/1 mjs

0420 0408

EXCERPTA MEDICA Sec 14 Vol 12/11 Radiology Nov 58

1855. OCHRONOSIS ALKAPTONURICA - Ochronosis alkaptonurica - Leszczyński S. and Wróblewska T. Zakł. Radiol. a Inst. Reumatol., Warszawa - POL. PRZEGL. RADIOL., 1958, 22/1 (3-12) Illus. 2

After a discussion of the biochemistry and pathogenesis of ochronosis a case is reported. In the spine, degenerative changes of the intervertebral discs were observed with narrowing of the intervertebral spaces and hypertrophic bone changes. The spondylarthritic changes were most pronounced in the lumbar area, and there was a slight lumbar scoliosis. The sacroiliac joints showed only insignificant lesions. The most advanced lesions were in the knee joints with reduction of the interosseous space, eburnation of the epiphyses, loose bodies in the joint and linear calcifications above the medial epicondyle of the femur.

(XIV, 6)

BLAWAT, F.; CHYLINSKI, G.; WROBLEWSKA, W. (Gdansk)

Virulent bacilli and tetanus spores in specimens of soil and dust
in the Danzig-Zoppot area. Rocz nauk roln wet 70 no.1/4:298-299
'60. (EEAI 10:9)

(Bacillus) (Tetanus) (Soils) (Dust)

DUBROWSKA, D.; WROBLEWSKA, M.

Polish rheumatological bibliography from January 1, 1963 to
December 31, 1965. Reumatologia (Warsz.) 2 no.4:397-402 '64

POLAND

KICINSKA H., and WROBLEWSKA JULARCZYKOWA, Z., of the Institute of Occupational Medicine and Rural Hygiene (Instytut Medycyny Pracy i Higieny Wsi), Lublin; Virology Office, State Hygiene Establishment (Zaklad Wirusologii Panstwowego Zakladu Higieny) Warsaw.

"Preliminary Seroepidemiologic Studies on Arboviruses in Selected Occupational Groups of the Healthy Population"

Warsaw, Przeglad Epidemiologiczny, Vol 20, No 3, 1966, pp 250-254.

Abstract: A serologic study using the hemagglutination test was carried out for arboviruses in the sera from 530 forestry workers and 464 agricultural workers from Lublin, Olsztyn, Bydgoszcz and Koszalin Wojewodstws. The regional distribution of tick-borne encephalitis suggests there may exist natural foci of this infection.

Contains a summary in English, 3 Tables, 1 Figure and 12 references (10 Polish and 2 Western).

1/1

WRÓBLEWSKA ZOFIA

HD Effect of manganese and boron on the growth and quality of tomato fruits. Zofia Wróblewska. Roczniki Nauk Rolniczych, Ser. A 70: 815-26 (1964). The influence of $MnSO_4$ and H_2BO_3 on the growth and quality of tomato fruits was studied under greenhouse, hotbed, and field conditions. Mn fertilization with or without B increased the total yields of tomato fruit. The percentage of cracked fruits was less than in the controls in all expts. Mn dressing also raised the ascorbic acid concn. in the tomato fruits. E. G. J.

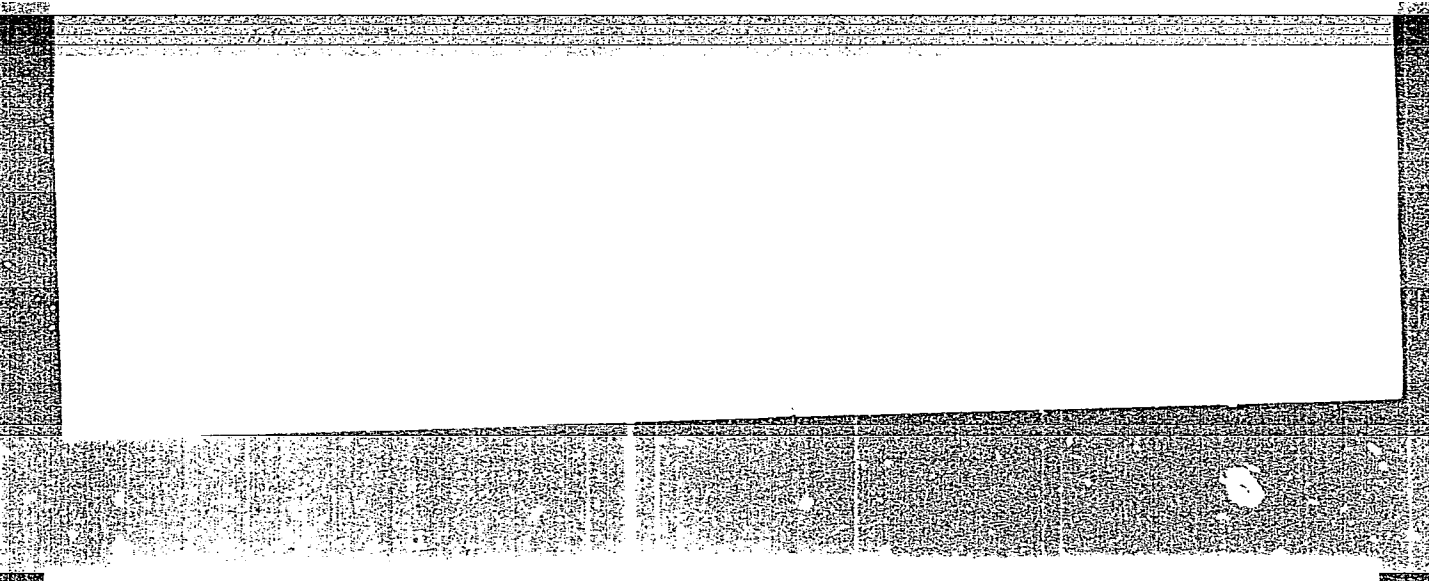
KICZAK, Janina; WROBLEWSKA, Zofia

Normal leukocyte count in the peripheral blood in adults. Polski
tygod. lek. 10 no.4:110-113 24 Jan 55

1. Z Kliniki Chorob Wewnętrznych Pomorskiej Akademii Medycznej;
kierownik: z-prof. dr Edward Gorzkowski i z Państwowej Stacji
Krwiodawstwa w Szczecinie; kierownik: dr. Jan Kortas.
(LEUKOCYTE COUNT,
in adults)

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001961720020-3



APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001961720020-3"

POLAND / Chemical Technology, Chemical Products and Their
Application. Corrosion, Corrosion Control.

H-4

Abs Jour : Ref Zhur - Khimiya, No 5, 1959, No. 15751

Author : Wroblewska, Z.

Inst : Not given

Title : Paraphase Corrosion Retarders

Orig Pub : Gaz, Woda i techn. sanit., 1958, 32, No 8, 302-303

Abstract : A corrosion protection method employing paraphase
corrosion retarders (CR) is described. n-Amidodiphenyl
(I) is one of such CR. It is obtained as follows:
vapors of C_6H_6 are introduced into a furnace and heated
to a "cherry-red" temperature, with a conversion to
diphenyl (II) and H_2 thus occasioned. The unreacted C_6H_6
together with the volatile II are recycled after cooling.
After 10-20 hours of operation II of light yellow color
is obtained. It is then reacted with fuming HNO_3 and

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H-10

POLAND / Chemical Technology, Chemical Products and Their
Application. Corrosion, Corrosion Control

H-4

Abs Jour : Ref Zhur - Khimiya, No 5, 1959, No. 15751

glacial CH_3COOH and converted into n-nitrodiphenyl. Sub-
sequently, with the aid of SnCl_2 the latter is reduced to I.
The conducted experiments demonstrated that I possesses
better protective action in acidic media (88.9% protection)
than it does in neutral media (84.2% protection). --
V. Lovinson

Card 2/2

18
Corrosion inhibitors; their testing and application in the
gas industry. Wacław Popiełski and Zofia Wróblewska.
Gas. Woda i Technika Sanitarna 32, 330-2(1958). Three
 lab. methods for testing corrosion inhibitors after Baker, et
 al. (C.A. 43, 2420g), viz., (a) turbine oil rusting test, (b)
 static H₂O drop corrosion test, and (c) the fog-cabinet test
 were reexamd.; a was found much inferior to c, which pro-
 duces the most severe conditions for the specimen investi-
 gated. The times of exposure in the fog cabinet reported by
 B. were found to be adequate for estg. the quality of the in-
 hibitors. The smoothness of the surfaces of specimens
 examd. must be strictly controlled in order to obtain com-
 parable results. 62 references. A. Szalinski

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KOCHANSKA, Zofia; WROBLEWSKA, Zofia; OLKOWSKA, Danuta

Attempted isolation and characteristics of infectious nucleic acid from tick-borne encephalitis virus. Preliminary communication. Med.dosw.mikrob. 12 no.4:405-410 '60.

1. Z Zakładu Wirusologii PZH w Warszawie.
(NUCLEIC ACIDS virol)
(ENCEPHALITIS EPIDEMIC virol).

LUKASZEWICZ-DANCOWA, Danuta; WROBLEWSKA, Monika; BOGOSAVLJEVIC, Halina;
DOBROWOLSKA, Halina; TAYSCH, Zofia; WROBLEWSKA, Zofia

Role of enteroviruses in aseptic cerebrospinal meningitis in
children. Polski tygod. lek. 16 no.40:1524-1529 20 '61.

1. Z Miejskiego Szpitala Zakaznego Nr 3 w Warszawie; dyr.: doc.
Marks-Zakrzewska, ordynator oddzialu neuroinfekcji; dr Danuta
Lukaszewicz-Dancowa i z Panstwowego Zakladu Higieny w Warszawie;
dyr.: prof. dr med. F. Przesmycki.

(ENCEPHALITIS virol) (VIRUS DISEASES in inf & child)

S/081/62/000/022/039/088
B158/B101

AUTHORS: Popielski, Wacław, Wróblewska, Zofia

TITLE: Paste for corrosion protection of metals, particularly underground pipes

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 22, 1962, 309, abstract 22I221 (Polish patent 45439; December 27, 1961)

TEXT: Underground pipelines are protected against corrosion by applying a layer of the following paste to their surface (%): sludge from chrome plating 55, naphthenic acids 5, paraffin 10, machine oil 30. The paste components are mixed at an increased temperature and are applied cold. If the paste layer is broken, the pipeline is protected as a result of rapid leaching of the chromates from the paste under the action of water penetrating below the insulating layer. [Abstracter's note: Complete translation.] ✓

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POLAND

WROBLEWSKA-MULARCZYK, Zofia and OLKOWSKA, Danuta (with technical assistance of SZARECKA, Alicja and ROZWADOWSKA, Teresa), Virusology Research Office (Zaklad Virusologii) of the PZH [Panstwowy Zaklad Higieny, State Institute of Hygiene] (Director: Prof. Dr. F. PRZESMYCKI)

"Investigations on Arbor Viruses Never Previously Isolated in Poland."

Warsaw, Przegląd Epidemiologiczny, Vol 16, No 3, 62, pp 265-272.

Abstract: [Authors' English summary modified] Serological screening of 1039 healthy persons for the presence of Arbor virus groups A and B antibodies has been carried out by means of the haemagglutination test. Findings for the B group were: tick-borne encephalitis 2.5 percent, explained by the presence of foci in Poland, and 1.09 and 1.3 percent respectively for Japanese B encephalitis and West Nile fever, explained by a cross reaction within the group. Positive findings for the A group (West equine encephalitis) on the order of 2.3 percent suggests the presence in Poland of foci. Investigations to be continued. 4 English and 10 Polish references.

POPIELSKI, Wacław, mgr. inż.; WROBLEWSKA, Zofia, mgr.

Research in the field of protecting gas pipes against corrosion.
Gaz woda tech sanit 36 no.5:187-189 My '62.

1. Centralne Laboratorium Gazownictwa, Oddział Kraków.

POPIELSKI, Wacław, mgr inż.; WROBLEWSKA, Zofia, mgr.

Efficiency criteria of cathode protection. Gaz woda techn sanit
37 no.2:69-72 F '63.

WRONKOWSKI, Cz.; ZIEMBINSKI, L., mgr inz.; PAWLIKOWSKI, T.; POPIELSKI, W.,
mgr inz.; WROBLEWSKA, Z., mgr; JANKOWIAK, Jozef; prof. dr

Review of publications. Gaz woda techn sanit 37 no. 3:113-116,
3 of cover Mr '63.

POPIELSKI, Wacław, mgr inż.; WROBLEWSKA, Zofia, mgr

Experiments in applying sacrificial anode protection in gas engineering. Gaz woda techn sanit 37 no.9:270-274 S '63.

1. Central Gas Engineering Laboratory, Krakow Branch.

~~WROBLEWSKA-GRAFF, Teresa~~

Remote results of the treatment of chronic progressive rheumatism.
Reumatologia Polska no.3:411-422 '60.

1. Z Instytutu Reumatologicznego w Warszawie Dyrektor: prof. dr med.
E. Reicher
(ARTHRITIS RHEUMATOID ther)

KAWENOKI-MINC, Elzbieta; WROBLEWSKA-GRAFF, Teresa

Effect of dexamethazone on the organism of arthritis patients. Reum.
pol. 4:77-85 '61.

1. Z Instytutu Reumatologii w Warszawie Dyrektor: prof. dr El. Reicher.
(DEXAMETHASONE) (ARTHRITIS RHEUMATOID)

BRUHL, W.; KONOPSKA, W.; LUFT, S.; WROBLEWSKA-GRAFF, T.

Serotonin tests in rheumatic diseases. Reum. pol. 4:133-137 '61.

1. Z Instytutu Reumatologii w Warszawie Dyrektor: dr med. W. Bruhl.
(RHEUMATISM) (SEROTONIN)

WROBLEWSKA—KALUZEWSKA, Maria; KORNISZEWSKA, Jadwiga

Generalized infections in infants caused by Klebsiella pneumoniae. Ped. Pol. 40 no.4:369-374 Ap'65.

1. Z II Kliniki Pediatricznej Akademii Medycznej w Warszawie (Kierownik: prof. dr. med. T. Lewenfisz-Wojnarowska).

WROBLEWSKA- KALUZEWSKA, Maria

Paromomycin in the treatment of diarrhea in infants. Wiad. lek.
18 no.5:399-401 1 Mr '65

1. Z II Kliniki Pediatrycznej Akademii Medycznej w Warszawie
(Kierownik: prof. dr. med. T. Lewenfisz- Wojnarowska).

OSETOWSKA, Ewa; WISNIEWSKI, Henryk; WROBLEWSKA-MULARCZYK, Zofia

Topography of tissue changes and localization of the virus
in tick-borne encephalitis. Neuropat. Pol. 3 no.1/2:35-47
Ja-Je '65.

1. Z Zakładu Neuropatologii Polskiej Akademii Nauk w Warszawie
(Kierownik: prof. dr. med. E. Osetowska) i z Zakładu Wirusologii
Państwowego Zakładu Higieny w Warszawie (Kierownik: dr. med.
Z. Wroblewska-Mularczyk).

OSETOWSKA, Ewa; WROBLEWSKA-MULARCZYK, Zofia

Neuropathology of experimental tick-borne encephalitis.
I. Changes in the brain after intracerebral infection of
adult mice. Neuropat. Pol. 3 no.3:231-244 J1-S '65.

1. Z Zakładu Neuropatologii Polskiej Akademii Nauk w War-
szawie (Kierownik: prof. dr. med. E. Osetowska) i z Za-
kładu Wirusologii Państwowego Zakładu Higieny w Warszawie
(Kierownik: dr. med. Z. Wroblewska-Mularczyk).

ZOLTOWSKI, Z.; WROBLEWSKA-MULARCZYKOWA, Z.

Introductory research in the role of mosquitoes in the transportation of the virus of tick encephalitis. Wiadomosci parazyt. 7 no.2: 395-397 '61.

1. Zaklad Wirusologii PZH, Warszawa.

(ENCEPHALITIS EPIDEMIA transm)
(MOSQUITOES virol)

ZOLTOWSKI, Zbigniew; WROBLEWSKA-MULARCZYKOWA, Zofia

Preliminary studies on the role of mosquitoes in the transmission of tick-borne encephalitis virus. Med.dosw.mikrob. 13 no.3:241-249 '61.

1. Z Zakladu Wirusologii PZH Kierownik: prof. F. Przesmycki Z Wojskowego Instytutu Higieny i Epidemiologii.

(MOSQUITOES virol) (ENCEPHALITIS EPIDEMIC transm)

WROBLEWSKA-MULARCZYKOWA, Zofia

Hemagglutination properties of strains of tick-borne encephalitis virus isolated in Poland and their antigenic structure studied with the aid of the hemagglutination inhibition reaction, Med.dcsw.mikrob. 13 no.3:251-259 '61.

1. Z Zakladu Wirusologii PZH Kierownik: prof. F. Przesmycki.

(ENCEPHALITIS EPIDEMIC immunol) (HEMAGGLUTINATION)

OLKOWSKA, Danuta; WROBLEWSKA-MULARCZYK, Zofia

Attempted use of tissue cultures of tick-borne encephalitis virus in the preparation of diagnostic antigen-hemagglutinin. Med. dosw. mikrob. 14 no.3:223-231 '62.

1. Z Zakladu Wirusologii PZH w Warszawie.
(ENCEPHALITIS EPIDEMIC virol) (TISSUE CULTURE)
(ANTIGENS) (ANTIBODIES)

WROBLEWSKA-MULARCZYK, Zofia; OLKOWSKA, Danuta; pomooc techn. SZARECKA, Alicja;
ROZWADOWSKA, Teresa

A search for arborviruses still unknown in Poland. I. Serological survey of the normal population of the country for the group A and B of arborvirus antibodies. Przegl. epidem. 16 no.3:265-272 '62.

1. Z Zakladu Wirusologii PZH. Kierownik: prof. dr F. Przesmycki.
(ARBORVIRUSES)

DOBRZYNSKI, Leszek; WROBLEWSKA-MULARCZYKOWA, Zofia; TAYTSCH, Zofia
Florentyna; PRZESMYCKI, Feliks; OLKOWSKA, Danuta; SWOBODZINA,
Ewa.

A search for arborviruses previously not known to occur in
Poland. IV. Virologic and serologic studies in the Kampinos
Forest. Przegl. epidem. 18 no.4:401-409 '64.

WROBLEWSKA-MULARCZYKOWA, Zofia; TAYTSCH, Zofia Florentyna; PRZESMYCKI, Feliks; SWIRSKI Zbigniew; OLKOWSKA, Danuta; SWOBODZINA, Ewa.

A search for arborviruses previously not known to occur in Poland. V. A preliminary study of the routes of invasion of new arborviruses in this country. Przegl. epidem. 18 no.4: 411-417 '64.

KROTOCHWIL-SKRZYPKOWA, Maria; WROBLEWSKA-MULARCZYK, Zofia

Virological diagnosis in children. Pediat. Pol. 39 no.7:
853-860 Je '64.

General principles for collection and transportation of
material for virological studies. Ibid. 861-867

POLAND

WROBLEWSKA-MULARCZYKOWA, Zofia: Virological Department, State Institute
of Hygiene in Warsaw (head: Docent Dr M. KANTOCH)

"The Properties of Arbo A Strains of Eastern Equine Encephalomyelitis Type
EEE, Isolated in Poland. Part 1. Serological Analysis of Antigenic Struc-
ture."

Warsaw, Medycyna Doswiadczalna i Mikrobiologia, Vol 18, No 2, 66, pp 147-152

Abstract [author's Russian and English summaries, modified]: Nine strains of
EEE type isolated in Poland were analyzed by hemagglutination test as modified
by Casals. The strains were found to differ in their antigenic spectrum from
the standard strain: the range of the serological reactions specific for the
type was more limited. On the basis of data reported by Casals, who classified
the Polish strain Witkowice into the northern variety of EEE type, two other
strains that reacted with Witkowice immune antiserum were also included in
this variety. Antigenic differences within the type are discussed in relation
to the process of changes in the antigenic phase of the strain. Five Soviet-
bloc and six Western references.

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WROBLEWSKA-MULARCZYKOWA, Zofia; ZOLTOWSKI, Zbigniew; DOBRZYNSKI, Leszek;
PRZESMYCKI, Feliks; SZYKULA, Roman; OLKOWSKA, Danuta; SWOBODZINA,
Ewa; SZYMANSKI, Stanislaw; KOZLOWSKI, Slawomir; ZUKOWSKI, Kazimierz.

A search for arborviruses previously not known to occur in
Poland. II. Serologic and virologic studies in selected areas
of Warsaw and Bialystok. Przegl. epidem. 18 no.4:381-390 '64.

FALICKI, Zdzislaw; WROBLEWSKA-SMOCZYNSKA, Janina

A case of temporal epilepsy treated erroneously as hepatic colic. Neurol., neurochir. psychiat. Pol. 14 no.6:967-969 N-D '64

1, Z Kliniki Chorob Psychiczych Akademii Medycznej w Gdansk (Kierownik: prof. dr. T. Bilikiewicz).

BRUHL, Włodzimierz; LUFT, Stanisław; WROBLEWSKA-ZUK, Mirosława

Incomplete clinical syndromes. Psoriatic arthropathy and
Reiter's disease. Reumatologia (Warsz.) 2 no.4:315-319 '64.

1. Z II Oddziału Reumatologicznego Instytutu Reumatologicznego
w Warszawie(Ordynator Oddziału i Dyrektor Instytutu: dr. med.
W. Bruhl).

WROBLEWSKI, A.

"Technique of the Transfusion of Blood in Dogs," P. 513 (MEDYCINA WETERYNARYJNA,
Vol. 8, No. 11, Nov. 1952, Warszawa Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 5,
May 1955, Uncl.

WROBLEWSKI, A.

"Intussusception of the Intestines of a Dog, P. 553, (MEDYCINA WETERYNARYJNA, Vol. 0, No. 12, Dec. 1953, Warszawa, Poland).

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 5, May 1955, Uncl.

WROBLEWSKI, A.

Notes on Micronectinae from Vietnam (Heteroptera, Goricidae).
Bul Ac Pol biol 10 no.5:175-180 '62.

1. Institute of Zoology, Poznan Branch, Polish Academy of Sciences.
Presented by T.Jaczeński.

*

WROBLEWSKI, Alfons

Shortening the time for scale repair. Pomiar 9 no.2:81-82
F '63.

WROBLEWSKI, A.

WROBLEWSKI, A. Observations of Sun Spots in the Period from Jan. 1, 1949 to
May 8, 1950. Urania, 1951, no. 7/8, p. 162-164.

WROBLEWSKI, A.

SCIENCE

periodicals: POSTĘPY ASTRONOMII Vol. 6, no. 3, July/Sept. 1958

WROBLEWSKI, A. Mars in the light of newest investigations. p. 71.

Monthly List of East European Accessions (EEAI) LC Vol. 8, no. 5
May 1959, Unclass.

POLAND/Nuclear Physics - Installations and Instruments.
Methods of Measurement and Research

C

Abs Jour : Ref Zhur Fizika, No 12, 1959, 26786
Author : Wroblewski, Andrzej
Inst : ~~Wroblewski, Andrzej~~
Title : First Observations of the Anti-Hyperon O.
Orig Pub : Postepy fiz., 1959, 10, No 1, 107-109
Abstract : Survey article.

Card 1/1

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WROBLEWSKI, A.

Notes on some Asiatic species of the genus *Micronecta* Kirk.
(Heteroptera, Corixidae). II and III. *Bul Ac Pol biol* 10
no.1:29-37 '62.

1. Institute of Zoology, Poznan Branch, Polish Academy of Sciences.
Presented by T.Jaczewski.

*

WROBLEWSKI, A.

Notes on Micronectinae from Melanesia (Heteroptera, Corixidae).
Bul Ac Pol biol 10 no.8:319-324 '62.

1. Institute of Zoology, Poznan Branch, Polish Academy of
Sciences. Presented by T. Jaczewski.

WROBLEWSKI, A.

Notes on some Asiatic species of the genus *Micronecta* Kirk.
(Heteroptera, Corixidae). Pt.4. Bul Ac Pol biol 11 no.6:
283-287 '63.

1. Institute of Zoology, Poznan Branch, Polish Academy
of Sciences. Presented by T. Jaczewski.

WROBLEWSKI, ALEKSANDER.

Pluskwiaki roznoskrzydla (hemiptera-heteroptera) wod wyspy Wolina (Pomorze Zachodnie) Poznan, Poznanskie Tow. Przyjaciol Nauk, 1952 2lp. (Poznanskie Towarzystwo Przyjaciol Nauk. Prace komisji biologicznej, tow 13, zeszyt 9)
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p. 8 (Zolnierz Polski) No. 22, Oct. 1957, Warszawa, Poland

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

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Filipkowski, A., Skrzypczak, E., Somogyi, A.*, (Institute of Nuclear Research, Warsaw), and WROBLEWSKI, A. (Inst. of Physics, Warsaw Univ.), "Two events of mesonic decay of hyperfragments in flight," Nuclear Physics, Vol. VII, No. 6, 1958, pp643-45. (Received 31 Mar 58)

*On leave from the Central Research Institute for Physics of the Hungarian Academy of Sciences, Department of Cosmic Rays, Budapest.

WROBLEWSKI, A.

56-34-4-52/60

AUTHORS: Bunyator, S. A., ^{*}Vrublevskiy, A., Kopylova, D. K.,
Korclevich, Yu. B., Petukhova, N. I., Sidorov, V. M.,
Skzhipchak, E., Filipkovskiy, A.

TITLE: The Emission of V^0 -Particles During the Capture of K-Mesons
by Nuclei in a Photoemulsion (Ispuskaniye V^0 -chastits pri
zakhvate K-mezonov yadrami v fotoemul'sii)

PERIODICAL: Zhurnal eksperimental'noy i teoreticheskoy fiziki, 1958,
Vol. 34, Nr 4, pp. 1028 - 1030 (USSR)

ABSTRACT: A stack of Ilford G-5 emulsion, each having a thickness of
600 μ , was irradiated with K-mesons with momenta of about
300 MeV/c in the bevatron at Berkeley. An examination of
the stack disclosed about 3 cases of a decay of Λ^0 -particles
in the immediate vicinity of σ_K -stars (Refs 1, 2, 3). In
this connection the authors endeavored to find a correlation
between the process of production and the decay of the
 Λ^0 -particle when they are not within the same range of
vision of the microscope. The process of microscopical in-
spection is described. The σ_K -stars, the two-membered stars

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*Inst. Physics Research, Warsaw

56-34-4-52/60

The Emission of V^0 -Particles During the Capture of K-Mesons by Nuclei
in a Photoemulsion

and all traces longer than 500 μ of single protons, which began within the emulsion layer were recorded. In this way 18 cases of the decay of Λ^0 -particles were found. The authors give a short report on their search for the production processes. The production processes were found for 13 Λ^0 -particles. The results of the measurements are compiled in a table. In 5 cases no producing σ_k -stars were observed. The corresponding Λ^0 -particle could have formed in such a nuclear spallation caused beyond the checked range by a K-meson which had not come to a stop. Also other possible explanations for the failure to find the producing σ_k -star are mentioned. The comparison of the decays of Λ^0 -particles with the producing processes can be useful for the investigations of different nuclear reactions accompanying the production of Λ^0 -particles as well as for the investigation of the Λ^0 -particles themselves. The authors thank Ye. Gerule, Professor M. Danysh and M. I. Podgoretskiy for raising the problem and for valuable advice with respect to this work. There are 1 table and 4 references, 0 of which are Soviet.

Card 2/3

56-34-4-52/60
The Emission of V^0 -Particles During the Capture of K-Mesons by Nuclei
in a Photoemulsion

ASSOCIATION: Ob"yedinennyy institut yadernykh issledovaniy
(United Institute of Nuclear Research)

SUBMITTED: January 16, 1958

1. Mesons--Nuclear reactions

Card 3/3

WROBLEWSKI, H.

Card 3/3

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8/03/60/019/003/00/010
8027/8070

AUTHORS:

Bogdanowicz, J., Darysz, K., Filipkowski, A., Myrczak, B.,
Strykowski, K., Wroblewski, H., and Zdzienicka, J.

TITLE:

Determination of the Mass of the Λ^0 Hyperon

PERIODICAL: Acta Physica Polonica, 1960, Vol. 19, No. 3, pp. 217 - 267

TEXT: The energy of the decay $\Lambda^0 \rightarrow p + \pi^-$ measured in recent years by several groups of investigators using chamber and emulsion techniques shows a spread of values which are large in comparison to the errors quoted. On account of its importance the authors have tried to determine the mass of Λ based on hyperon emulsion tracks. To determine the mass of Λ they chose the π^- mesons in nuclear emulsion. They used a stack of 180 plates to a 10 cm \times 600 μ of Ilford 65 emulsion exposed to the enriched π^- beam (~ 100 Kev/c) from the Berkeley bevalatron. For the shrinkage factor of this emulsion they found the weighted mean of estimates by two independent methods to be $\epsilon_1 = 2.21 \pm 0.027$. The stopping power of the emulsion was found to be $R_p/\epsilon = 1.002 \pm 0.003$.

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All measurements for each day were made under high magnification independently by two observers. Horizontal projections of the tracks were generally made on Zeiss Lumplan microscopes adapted for emulsion work. Vertical projections were made on a Zeiss optometer coupled to a Koristka K32 microscope. The projected angles between the decay prongs were measured by a goniometer attached to the eyepiece of the microscope. The slip angles of the tracks were measured on a Koristka K32 microscope. The angles were measured by a goniometer attached to the eyepiece of the microscope. For each event were calculated: 1) the shrinkage factor from the π^- plates; 2) the individual q -values; errors in angular momentum, range measurements; straggling, shrinkage factor, and stopping power were taken into account. From their studies of 53 decays of Λ^0 hyperons, the authors obtain the following results for q value and mass of Λ^0 :

$q_1 = (31.98 \pm 0.19) \text{ MeV}$, $q_2 = (1115.47 \pm 0.19) \text{ MeV}$. Thanks are made to the scanning staff of the laboratory: Mrs. K. Bogdanowicz, Mr. S. Darysz, Mrs. M. Filipkowska, Mrs. Z. Strykowska for their careful work, and especially Mrs. L. Zdzienicka for her efficient help in scanning, measurement, and calculation. There are 2 figures, 2 tables, and

Card 2/3

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ASSOCIATION: Institute of Physics, Warsaw University, and Institute of Nuclear Research, Warsaw

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(SKIN TRANSPLANTATION,
full thickness, technic)

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(ARTIFICIAL LIMB)

WROBLEWSKI, Bogdan
SURNAME, Given Names

Country: Poland

Academic Degrees: Asst. Prof.; Dr. med. Military rank: Colonel¹⁷

Affiliation: [presumed] Asst. prof. Military School of Medicine (Wojskowa Akademia Medyczna), Lodz.

Source: Warsaw, Lekarz Wojskowy, Vol 36, No 5, 1961, pp 397-405.

Data: "On Uniform Surgical First Aid in Modern Warfare."

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Vol. 3, No. 3

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Kolek W., Kubek J., Paszek W., Wróblewski J., The Possibility of Applying Alternator Self-Synchronisation

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Methods of switching in synchronous alternators for parallel work, in particular methods of synchronisation and self-synchronisation. Discussion of general phenomena, occurring during the switching in of alternators by means of synchronisation. Basic circuits for hand, half and fully automatic alternator control during synchronisation, taking into account methods of alternator slip control in relation to the network. Results are given of introductory measurements taken on turbo-alternators and other synchronous machines with a view to quantitative estimation of the switching operation. The application is discussed of self-synchronisation of alternators driven by back pressure turbine of water generators and synchronous compensators and their influence on the network. An analysis is offered of the criteria of the usefulness of self-synchronisation.

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Country : Poland
Category : Diseases of Farm Animals.
 General Problems. R-1
Abs. Jour : RZBiol., No. 4, 1959, No. 16785
Author : Wroblewski, Jerzy
Institut. : "
Title : A Case of Surgically Treating Ileus (volvulus
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Orig Pub. : Med. weteryn., 1958, 14, No 1, 21-23
Abstract : No abstract.

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Single-member three phase impedance relays for all types of
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EXCERPTA MEDICA Sec.7 Vol.10/5 Pediatrics May56

941. WRÓBLEWSKI K. Klin. otolaryngol. i Klin. Chorób Dzieci Śląskiej Akad. med. w Rokitnicy-Zabrzu. *Ostre zapalenie uszu środkowych u niemowląt i małych dzieci spostrzegane w przebiegu biegunek niemowlęcych. Acute otitis media in infants and children observed in the course of infantile diarrhoeas OTOLARYNG. POL. 1955, 9/2 (153-159)

The author distinguishes - besides ordinary otitis media - latent otitis media and its influenzal, pneumococcal, septic and catarrhal form. In discussing therapeutic management he describes puncture and incision of the membrana tympani, antro-puncture and antrotomy. He presents statistics concerning 117 infants treated in 1952 at the diarrhoeal department of the Children's Clinic of L. Warynski's Silesian Medical Academy in Zaborze and emphasizes the fact of a minimal number of antro-tomies (5%). The author then discusses the conservative method of treating otitis media in the course of infantile diarrhoeas by a combined treatment with antibiotics and sulphamides, indicating the outline of the therapy of infantile diarrhoeas according to the methods accepted at the Children's Clinic in Zaborze. Author (XI, 7)

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(JUGULAR VEIN physiol.)

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Ordynator: dr. med. O. Wroblewski. Sosnowiec, ul. Stalinogrodzka
32.

(PYLORUS, stenosis
caustic, surg. (Pol))

(CAUSTICS, inj. eff.
pyloric stenosis, surg. (Pol))

WROBLEWSKI, Olgierd, SOKOLOWSKI, Andrzej

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Ordynator: dr O. Wroblewski.

(THIOPENTAL anesth & analgesia)
(ALCOHOL ETHYL anesth & analg)
(ANESTHESIA INTRAVENOUS)

WROBLEWSKI, Olgierd; DER, Stanislaw

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18 no.16:1343-1345 15 S '65.

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1. Department of General Biology, Silesian Academy of Medicine Zabrze-Rokitnica, Poland. Head: R. Wroblewski M. D.

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The microautographic investigation of catheptic activity during the development, metamorphosis and regeneration process of the *Xenopus laevis* Daud. tail. *Folia biologica* 9 no.2:169-179 '61.

1. Department of General Biology, Silesian Academy of Medicine, Zabrze-Rokitnica, Poland. Head: R. Wroblewski, M. D.